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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 11

### COMPLETE IF KNOWN

Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1.	US- 901,644	07/08/1884	Thompson	
	2.	US- 1,022,920	04/09/1912	Anderson	
	3.	US- 1,125,532	01/19/1915	Himmel	
	4.	US- 1,128,139	02/09/1915	Hoffman	
	5.	US- 1,191,556	07/18/1916	Blake	
	6.	US- 1,251,250	12/25/1917	Libby	
	7.	US- 1,268,544	06/04/1918	Cates	
	8.	US- 1,495,675	05/27/1924	Colt	
	9.	US- 1,526,267	02/10/1925	Dessau	
	10.	US- 1,696,433	12/25/1928	Faubert et al.	
	11.	US- 1,704,564	03/05/1929	Friedland	
	12.	US- 1,707,118	03/26/1929	Goldberg	
	13.	US- 1,728,956	09/24/1929	Darmitzel	
	14.	US- 1,741,143	12/31/1929	Chin	
	15.	US- 1,764,130	06/17/1930	Vardeman	
	16.	US- 1,796,893	03/17/1931	McVeigh	
	17.	US- 1,797,946	03/24/1931	Eichel	
	18.	US- 1,863,389	06/14/1932	Anderson	
	19.	US- 1,868,368	07/19/1932	Reese	
	20.	US- 1,891,864	12/20/1932	Barrett	
	21.	US- 1,903,161	03/28/1933	Barkan	
	22.	US- 1,924,152	08/29/1933	Coney et al.	
	23.	US- 1,963,389	06/19/1934	Vardeman	
	24.	US- 1,993,662	03/05/1935	Green	
	25.	US- 2,029,031	01/28/1936	Nowick	
	26.	US- 2,042,239	05/26/1936	Pfanding	
	27.	US- 2,049,956	08/04/1936	Greenberg	
	28.	US- 2,083,595	06/15/1937	Clarren	
	29.	US- 2,088,839	08/03/1937	Coney et al.	
	30.	US- 2,117,174	05/10/1938	Jones	
	31.	US- 2,123,407	07/12/1938	Dullea	
EXAMINER	/Shay Karls/		DATE CONSIDERED 02/13/2008		

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SHEET 2 of 11

## COMPLETE IF KNOWN

Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

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		Number - Kind Code <sup>2</sup> (if known)				
	32.	US-2,129,082		09/06/1938	Byrer	
	33.	US-2,139,245		12/06/1938	Ogden	
	34.	US-2,140,307		12/13/1938	Belaschik et al.	
	35.	US-2,141,969		12/27/1938	Benz	
	36.	US-2,154,846		04/18/1939	Heymann et al.	
	37.	US-2,155,473		04/25/1939	Coleman	
	38.	US-2,176,309		10/17/1939	Love et al.	
	39.	US-2,189,175		02/06/1940	Jackson	
	40.	US-2,206,726		07/02/1940	Lasater	
	41.	US-2,219,753		10/29/1940	Seguin	
	42.	US-2,225,331		12/17/1940	Campbell	
	43.	US-2,244,615		06/03/1941	Garcin	
	44.	US-2,244,699		06/10/1941	Hosey	
	45.	US-2,253,910		08/26/1941	Luenz	
	46.	US-2,279,355		04/14/1942	Wilensky	
	47.	US-2,312,828		03/02/1943	Adamsson	
	48.	US-2,326,632		08/10/1943	Friedman	
	49.	US-2,328,998		09/07/1943	Radford	
	50.	US-2,364,205		12/05/1944	Fuller	
	51.	US-2,574,654		11/13/1951	Moore	
	52.	US-2,600,136		06/10/1952	Staunt	
	53.	US-2,702,914		03/01/1955	Kittle et al.	
	54.	US-2,790,441		04/30/1957	Oderman	
	55.	US-2,807,820		10/01/1957	Dinholer	
	56.	US-3,007,441		11/07/1961	Eyer	
	57.	US-3,016,554		01/16/1962	Peterson	
	58.	US-3,050,072		08/21/1962	Diener	
	59.	US-3,103,027		09/10/1963	Birch	
	60.	US-3,128,487		04/14/1964	Vallis	
	61.	US-3,183,538		05/18/1965	Hubner	
	62.	US-3,230,562		01/25/1966	Birch	

EXAMINER /Shay Karls/

DATE CONSIDERED 02/13/2008

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	63.	US-	3,242,516	03/29/1966	Cantor	
	64.	US-	3,258,805	07/05/1966	Rossnan	
	65.	US-	3,295,156	01/03/1967	Brant	
	66.	US-	3,302,230	02/07/1967	Poppelman	
	67.	US-	3,316,576	05/02/1967	Urbush	
	68.	US-	3,327,339	06/27/1967	Lemelson	
	69.	US-	3,337,893	08/29/1967	Fine et al.	
	70.	US-	3,359,588	12/26/1967	Kobler	
	71.	US-	3,403,070	09/24/1968	Lewis, JR.	
	72.	US-	3,411,979	11/19/1968	Lewis, JR.	
	73.	US-	3,465,751	09/09/1969	Powers	
	74.	US-	3,488,788	01/13/1970	S. Robinson	
	75.	US-	3,553,759	01/12/1971	Kramer et al.	
	76.	US-	3,613,143	10/19/1971	Muhler et al.	
	77.	US-	3,754,295	08/28/1973	Hyman	
	78.	US-	4,033,006	07/05/1977	Warren et al.	
	79.	US-	4,081,876	04/04/1978	Pugh	
	80.	US-	4,081,877	04/04/1978	Vitale	
	81.	US-	4,083,078	04/11/1978	Shimizu	
	82.	US-	4,115,894	09/26/1978	Peterson	
	83.	US-	4,128,910	12/12/1978	Nakata et al.	
	84.	US-	4,150,457	04/24/1979	Larson	
	85.	US-	4,156,620	05/29/1979	Clemens	
	86.	US-	4,220,144	09/02/1980	Balais	
	87.	US-	4,263,691	04/28/1981	Pakarnseree	
	88.	US-	4,277,862	07/14/1981	Weidman	
	89.	US-	4,288,883	09/15/1981	Dolinsky	
	90.	US-	4,356,585	11/02/1982	Protell et al.	
	91.	US-	4,391,951	07/05/1983	Scheetz	
	92.	US-	4,403,623	09/13/1983	Mark	
	93.	US-	4,455,704	06/26/1984	Williams	
	94.	US-	4,472,853	09/25/1984	Rauch	
EXAMINER	/Shay Karls/				DATE CONSIDERED	02/13/2008

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SHEET 4 of 11

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Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
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		Number - Kind Code <sup>2</sup> (if known)				
	95.	US-4,476,280		10/09/1984	Poppe et al.	
	96.	US-4,480,351		11/06/1984	Koffler	
	97.	US-4,488,327		12/18/1984	Snider	
	98.	US-4,517,701		05/21/1985	Stanford, JR.	
	99.	US-4,525,531		06/25/1985	Zukosky et al.	
	100.	US-4,534,340		08/13/1985	Kerr, deceased et al.	
	101.	US-4,545,087		10/08/1985	Nahum	
	102.	US-4,585,416		04/29/1986	DeNiro et al.	
	103.	US-4,603,166		07/29/1986	Poppe et al.	
	104.	US-4,610,043		09/09/1986	Vezjak	
	105.	US-4,616,064		10/07/1986	Zukosky et al.	
	106.	US-4,617,342		10/14/1986	Poppe et al.	
	107.	US-4,617,694		10/21/1986	Bori	
	108.	US-4,623,495		11/18/1986	Degolx et al.	
	109.	US-4,672,706		06/16/1987	Hill	
	110.	US-4,827,550		05/09/1989	Graham et al.	
	111.	US-4,833,194		05/23/1989	Kuan et al.	
	112.	US-4,845,795		07/11/1989	Crawford et al.	
	113.	US-4,852,202		08/01/1989	Ledwitz	
	114.	US-4,880,382		11/14/1989	Moret et al.	
	115.	US-4,882,803		11/28/1989	Rogers et al.	
	116.	US-4,894,880		01/23/1990	Aznavorian	
	117.	US-4,802,255		02/07/1989	Breuer et al.	
	118.	US-5,020,179		06/04/1991	Scherer	
	119.	US-5,021,475		06/04/1991	Isayev	
	120.	US-5,027,463		07/02/1991	Daub	
	121.	US-5,033,150		07/23/1991	Gross et al.	
	122.	US-5,034,450		07/23/1991	Betz et al.	
	123.	US-5,040,260		08/20/1991	Michaels	
	124.	US-5,046,213		09/10/1991	Curtis et al.	
	125.	US-5,070,567		12/10/1991	Holland	
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	126.	US- 5,088,145	02/18/1992	Whitefield	
	127.	US- 5,114,214	05/19/1992	Barman	
	128.	US- 5,119,522	06/09/1992	Potts	
	129.	US- 5,137,039	08/11/1992	Klinkhammer	
	130.	US- 5,148,567	09/22/1992	Daub	
	131.	US- 5,170,525	12/15/1992	Cafaro	
	132.	US- 5,228,466	07/20/1993	Klinkhammer	
	133.	US- 5,230,118	07/27/1993	Chamma	
	134.	US- 5,291,878	03/08/1994	Lombardo et al.	
	135.	US- 5,313,909	05/24/1994	Tseng et al.	
	136.	US- 5,325,560	07/05/1994	Pavone et al.	
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	138.	US- 5,334,646	08/02/1994	Chen	
	139.	US- 5,335,389	08/09/1994	Curtis et al.	
	140.	US- 5,360,025	11/01/1994	Klinkhammer	
	141.	US- 5,360,026	11/01/1994	Klinkhammer	
	142.	US- 5,371,602 or 5373602	12/20/1994	Kook B. Bang	
	143.	US- 5,392,483	02/28/1995	Heinzelman et al.	
	144.	US- 5,446,940	09/05/1995	Curtis et al.	
	145.	US- 5,535,474	07/16/1996	Salazar	
	146.	US- 5,604,951	02/25/1997	Shipp	
	147.	US- 5,617,603	04/08/1997	Mei	
	148.	US- 5,628,082	05/13/1997	Moskovich	
	149.	US- 5,669,097	09/23/1997	Klinkhammer	
	150.	US- 5,723,543	03/03/1998	Modic	
	151.	US- 5,735,011	04/07/1998	Asher	
	152.	US- 5,810,856	09/22/1998	Tverås	
	153.	US- 5,836,033	11/17/1998	Berge	
	154.	US- 5,842,249	12/01/1998	Sato	
	155.	US- 5,920,941	07/13/1999	Iannota	
	156.	US- 5,946,759	09/07/1999	David Victor Cann	
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	157.	US- 5,970,564	10/26/1999	Inns et al.	
	158.	US- 5,987,688	11/23/1999	Roberts et al.	
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	160.	US- 6,067,684	05/30/2000	Kweon	
	161.	US- 6,085,379	07/11/2000	Stafford	
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	171.	US- 6,463,618 B1	10/15/2002	Zimmer	
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	173.	US- 6,571,417 B1	06/03/2003	Gavney, Jr. et al.	
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	176.	US- 6,671,919 B2	01/06/2004	Davis	
	177.	US- 6,792,642 B2	09/21/2004	Wagstaff	
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	180.	US- 6,895,624 B2	05/24/2005	Fischer et al.	
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EXAMINER	/Shay Karls/		DATE CONSIDERED 02/13/2008		

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 7 of 11

## COMPLETE IF KNOWN

Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	188.	US- Des. 330,286	10/20/1992	Curtis et al.	
	189.	US- Des. 345,054	03/15/1994	Spence, Jr.	
	190.	US- Des. 350,851	09/27/1994	Spence, Jr.	
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	192.	US- Re. 26,689	10/14/1969	Lemelson	
	193.	US- Re. 39,185 E	07/18/2006	Noe et al.	
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	217.	US- 2005/0166344 A1	08/04/2005	Hohlbein et al.	
	218.	US- 2005/0210612 A1	09/29/2005	Hohlbein et al.	
EXAMINER	/Shay Karls/		DATE CONSIDERED	02/13/2008	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 8 of 11

## COMPLETE IF KNOWN

Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.†	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code‡ (if known)			
	219.	US-2005/0210613 A1	09/29/2005	Wagstaff	
	220.	US-2006/0010628 A1	01/19/2006	Moskovich	
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	227.	US-2006/0195995 A1	09/07/2006	Moskovich et al.	
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		US-			
EXAMINER	/Shay Karls/			DATE CONSIDERED	02/13/2008

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 9 of 11

## COMPLETE IF KNOWN

Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	231.	DE	24 02 785		03/15/1979	Lohmann		Yes
	232.	DE	31 14507A1		03/24/1983	Kraft		Yes
	233.	DE	36 28722A1		02/25/1988	Weihrauch		Yes
	234.	EPO	0 360 766 A1		03/28/1990	Marino		
	235.	JP	1-72128		05/15/1989	Endo et al.		Yes
	236.	JP	2-119031		05/07/1990	Sano Ko et al.		Yes
	237.	JP	2-180203		07/13/1990	Wakita Shoji		Yes
	238.	JP	9140456 A		06/03/1997	Okada Hiroyuki et al		Abstract
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	242.	JP	2000-157338		06/13/2000	Suzuki Akira et al.		Abstract
	243.	WO	96/15696		05/30/1996	Flewitt		
	244.	WO	96/23431		08/08/1996	Masterman et al.		
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EXAMINER	/Shay Karls/					DATE CONSIDERED	02/13/2008	

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SHEET 10 of 11

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Application Number	10/825,792
Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
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		Country Code <sup>3</sup>	Number <sup>1</sup> (if known)				
	247.	WO	99/60886A1	12/02/1999	Ivan Durana		
	248.	WO	00/76369A2	12/21/2000	The Procter & Gamble Co.		
	249.	WO	00/76369A3	12/21/2000	The Procter & Gamble Co.		
	250.	WO	03/086140 A1	10/23/2003	Huber et al.		Abstract
	251.	WO	04/014181 A1	02/19/2004	Moskovich et al.		
	252.	WO	2005/084486A1	09/15/2005	Clos et al.		
EXAMINER	/Shay Karls/				DATE CONSIDERED	02/13/2008	

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SHEET 11 of 11

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Confirmation Number	9078
Filing Date	April 16, 2004
First Named Inventor	John Geoffrey Chan, et al.
Group Art Unit	1744
Examiner Name	Shay Lynn Karls
Attorney Docket Number	9215

## NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	†
EXAMINER	/Shay Karls/	DATE CONSIDERED 02/13/2008	

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